



U.S.S. S-11
SUBMARINES NO. 116

SER NO SS-116- [REDACTED] - [REDACTED] PLATE NQL

- ORDER OF PLANS
- 1 COVER
 2. OUTBOARD PROFILE
 - 3 INBOARD PROFILE
 - 4 SUPERSTRUCTURE DECK
 5. MAIN DECK
 - 6 HOLD DECK
 - 7 SECTIONS

CORRECTED TO SUIT SHIP		
PLACE	DATE	INSTRUCTION OFFICER
PHILA. NAVY YARD	FEB. 8, 1941	<i>W. J. B.</i>

MADE BY: J.P. CHASE
TRACED BY: J.P. CHASE
CHECKED BY: "
IN CHARGE OF WORK
CHIEF DRAFTSMAN

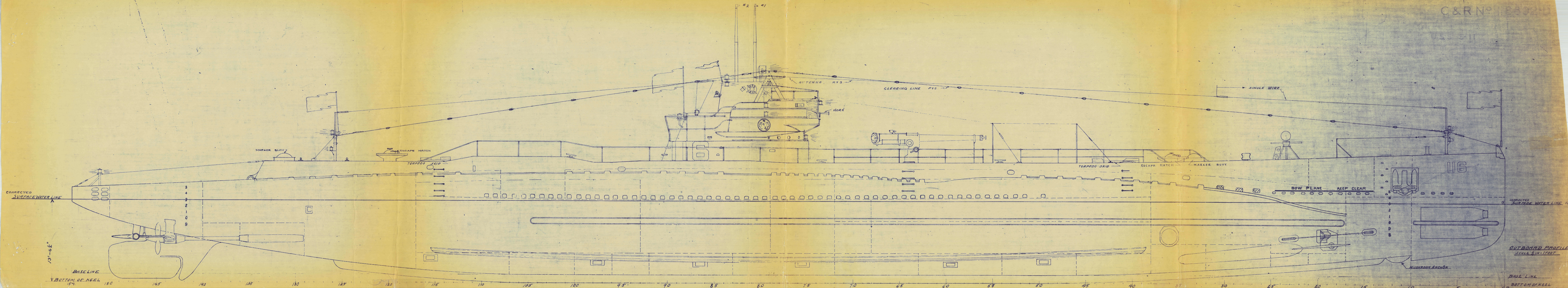
E. R. Norton
COMMANDER CONST CORPS U.S.N.
SUPT. NEW CONSTRUCTION

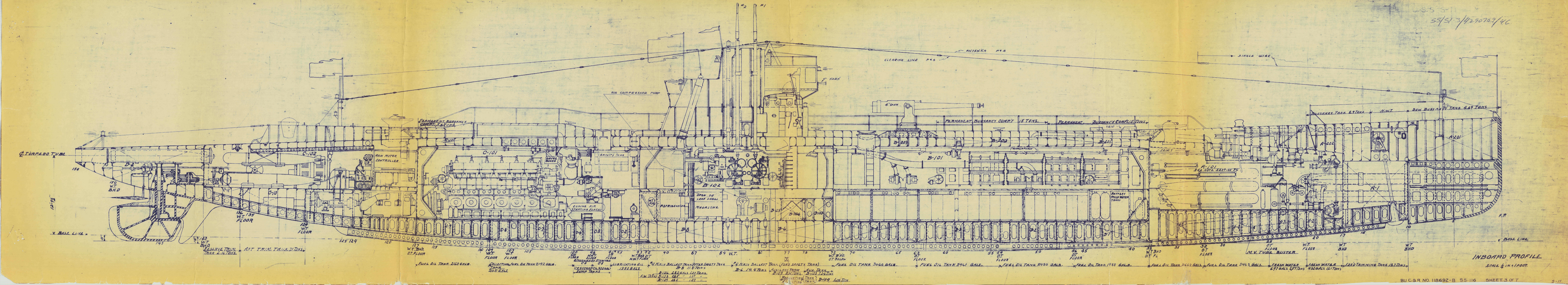
W. W. Hunt
CAPT. U.S.N.-MANAGER.
SEPT 20 1933

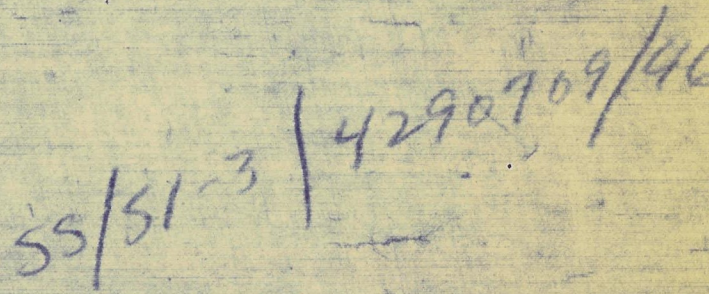
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C&R No. 2302-D

U.S.S. S-11



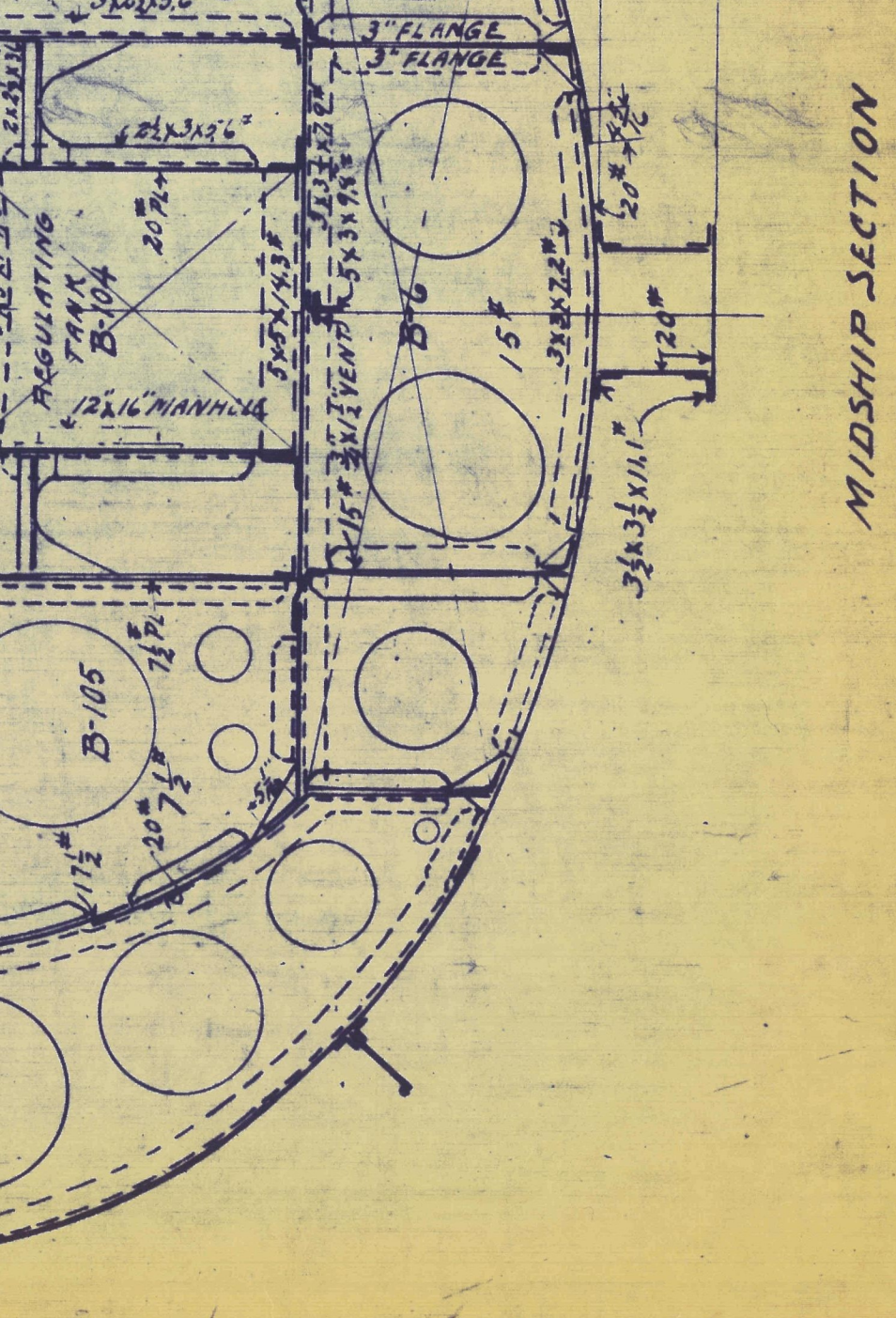
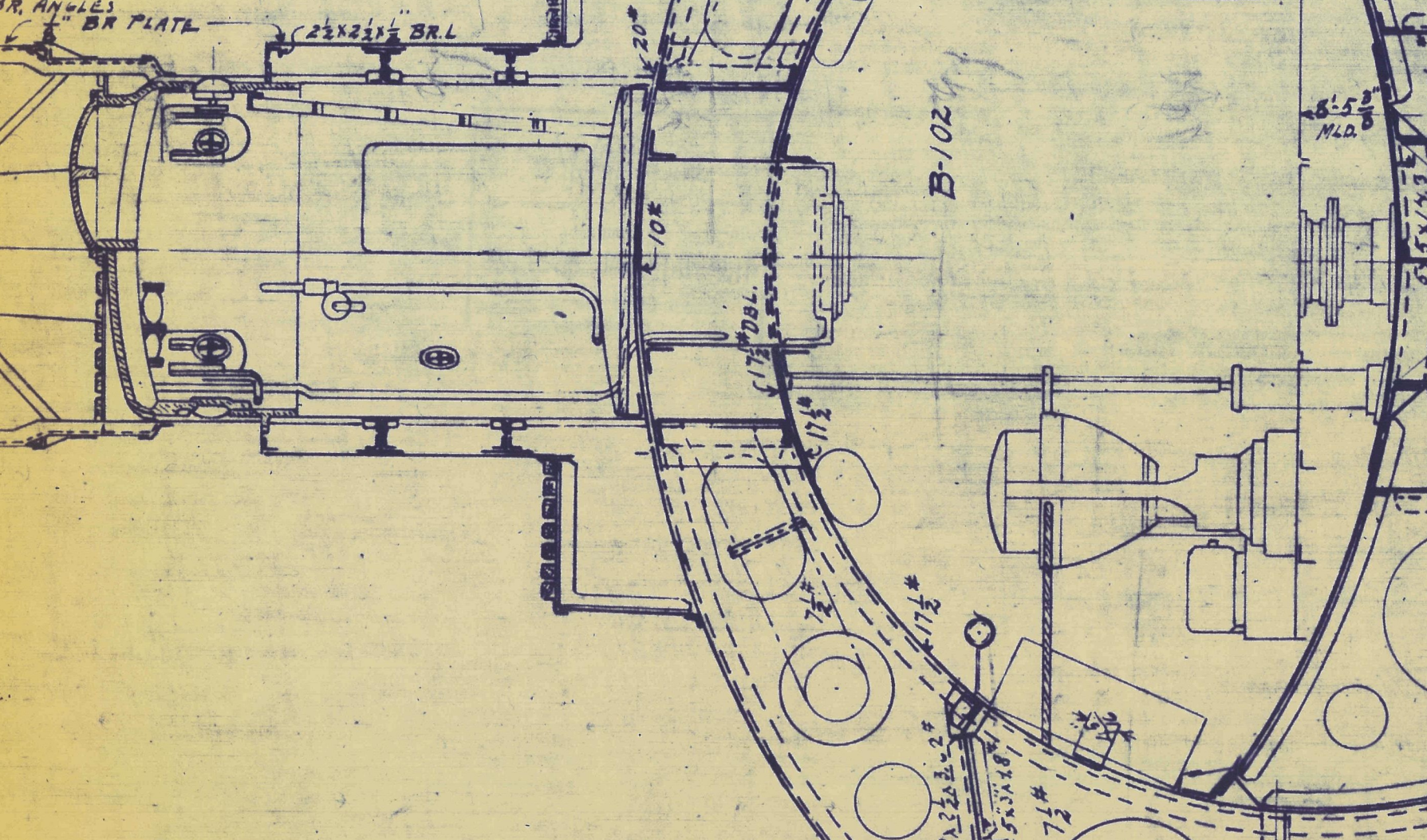
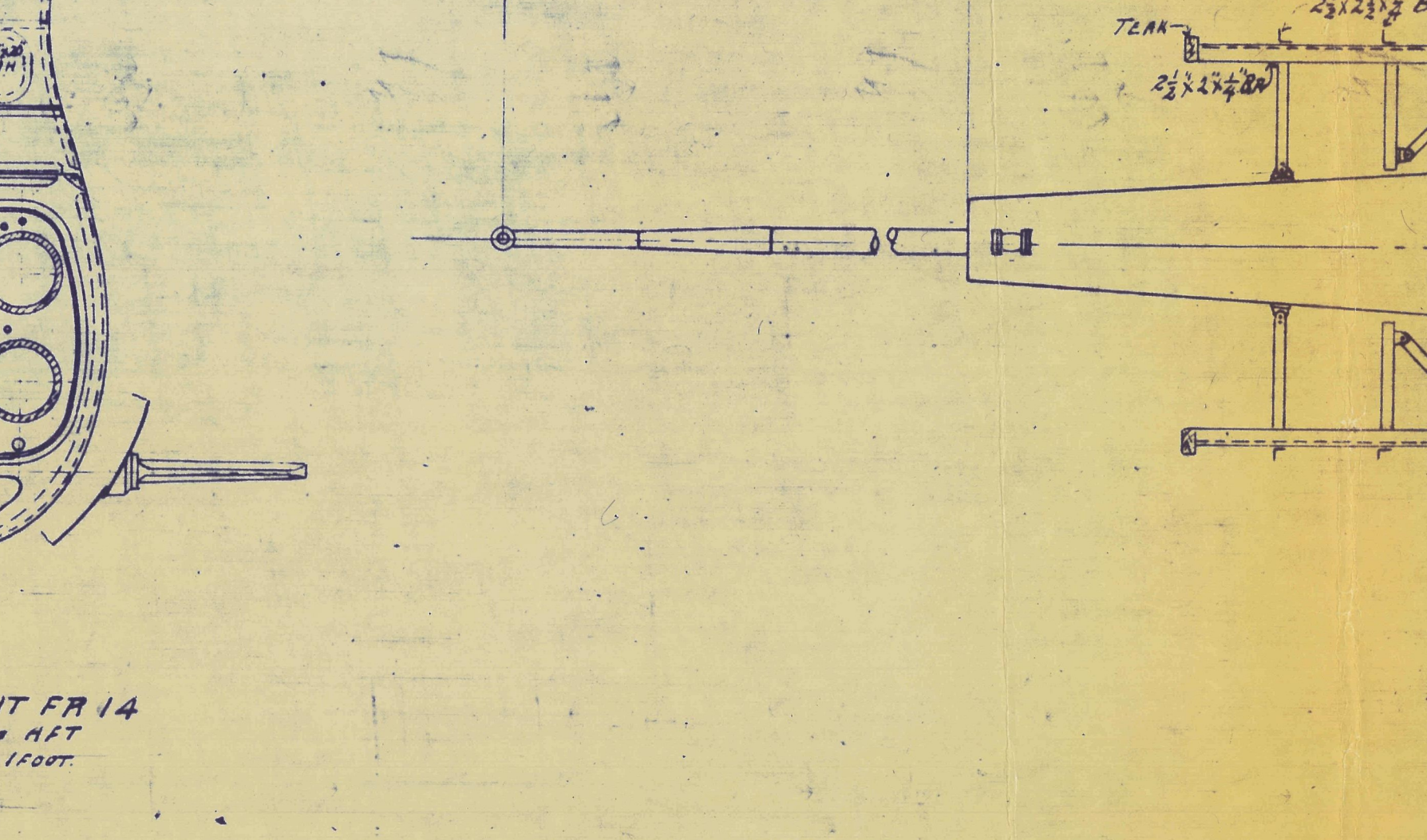
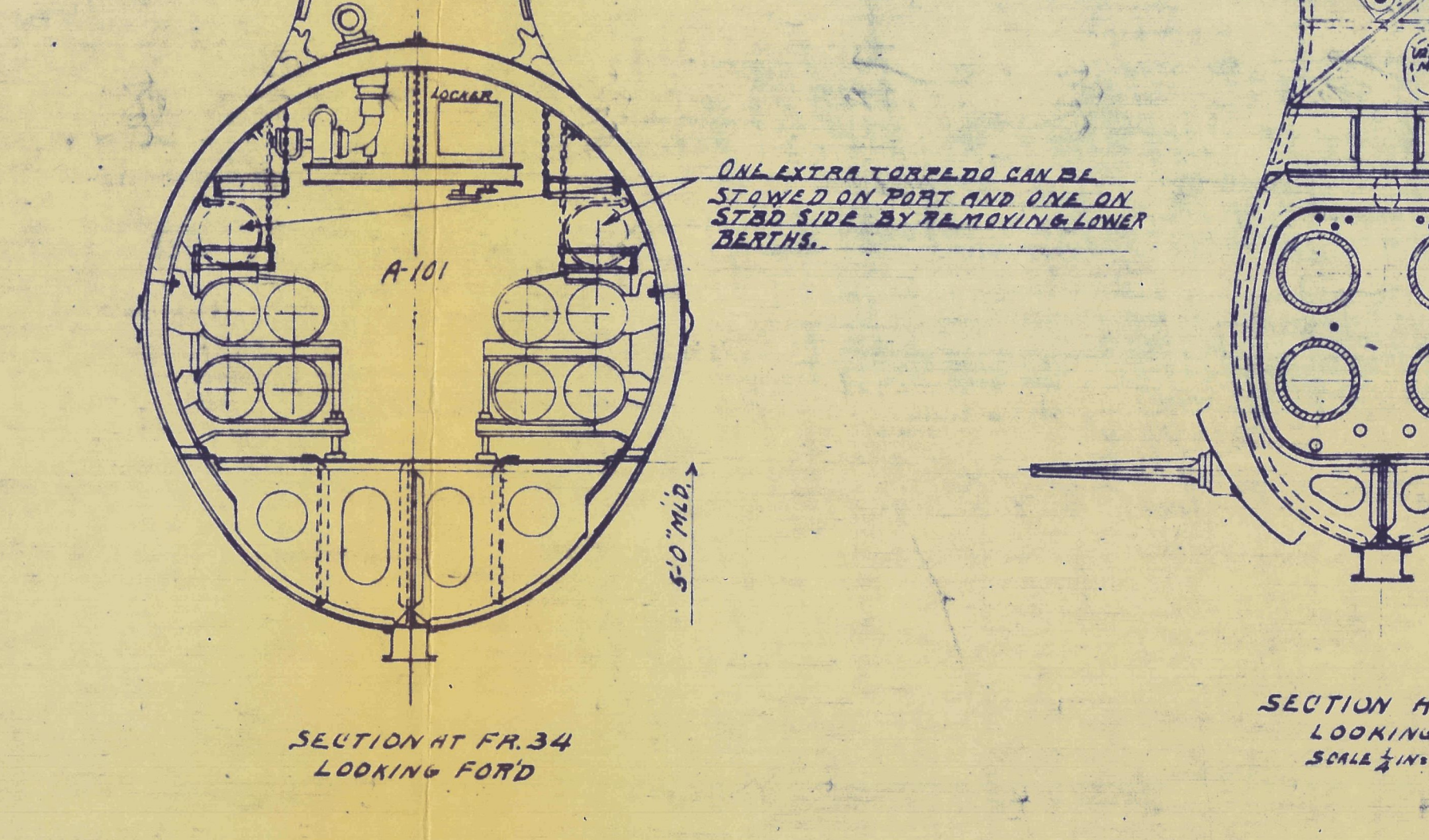
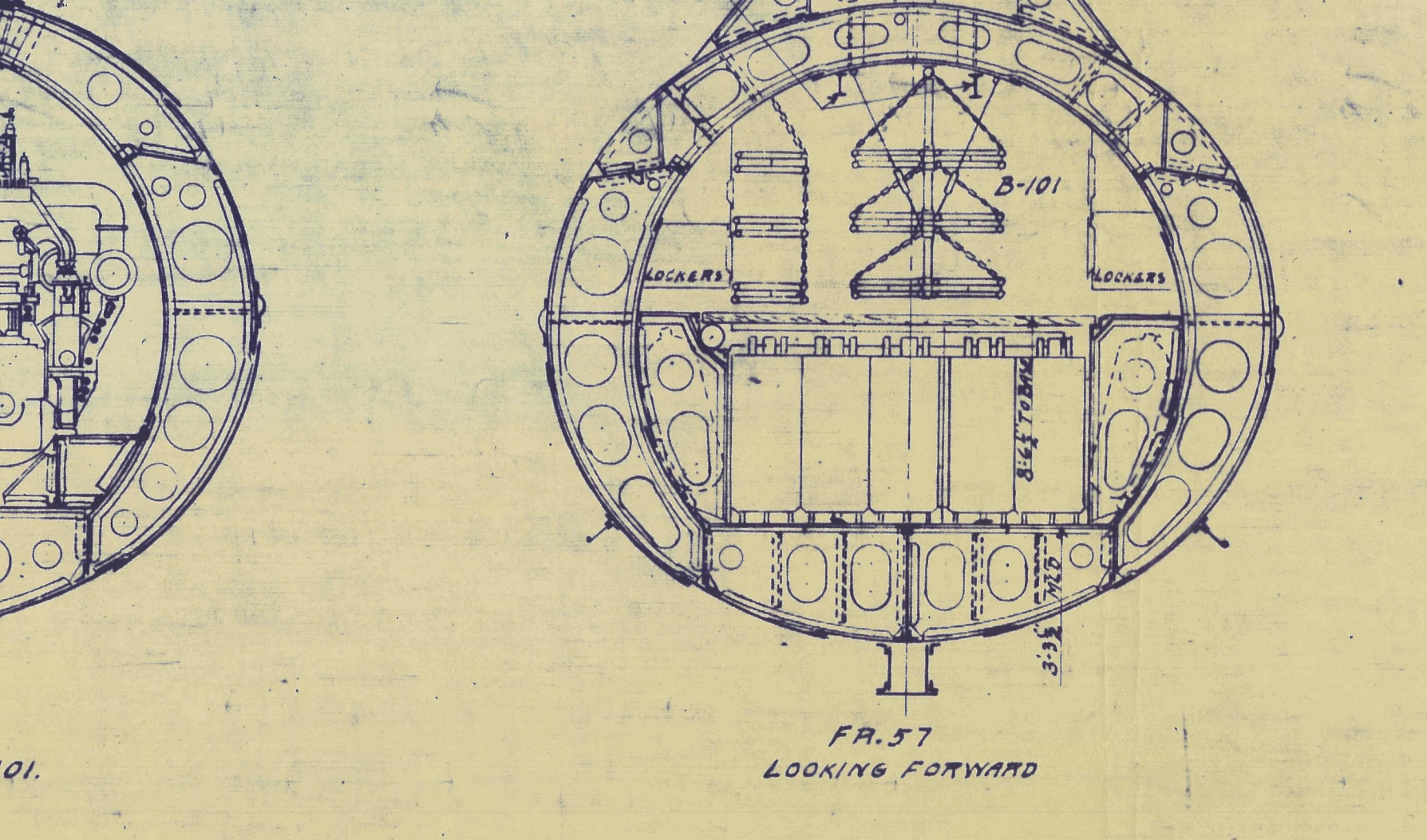
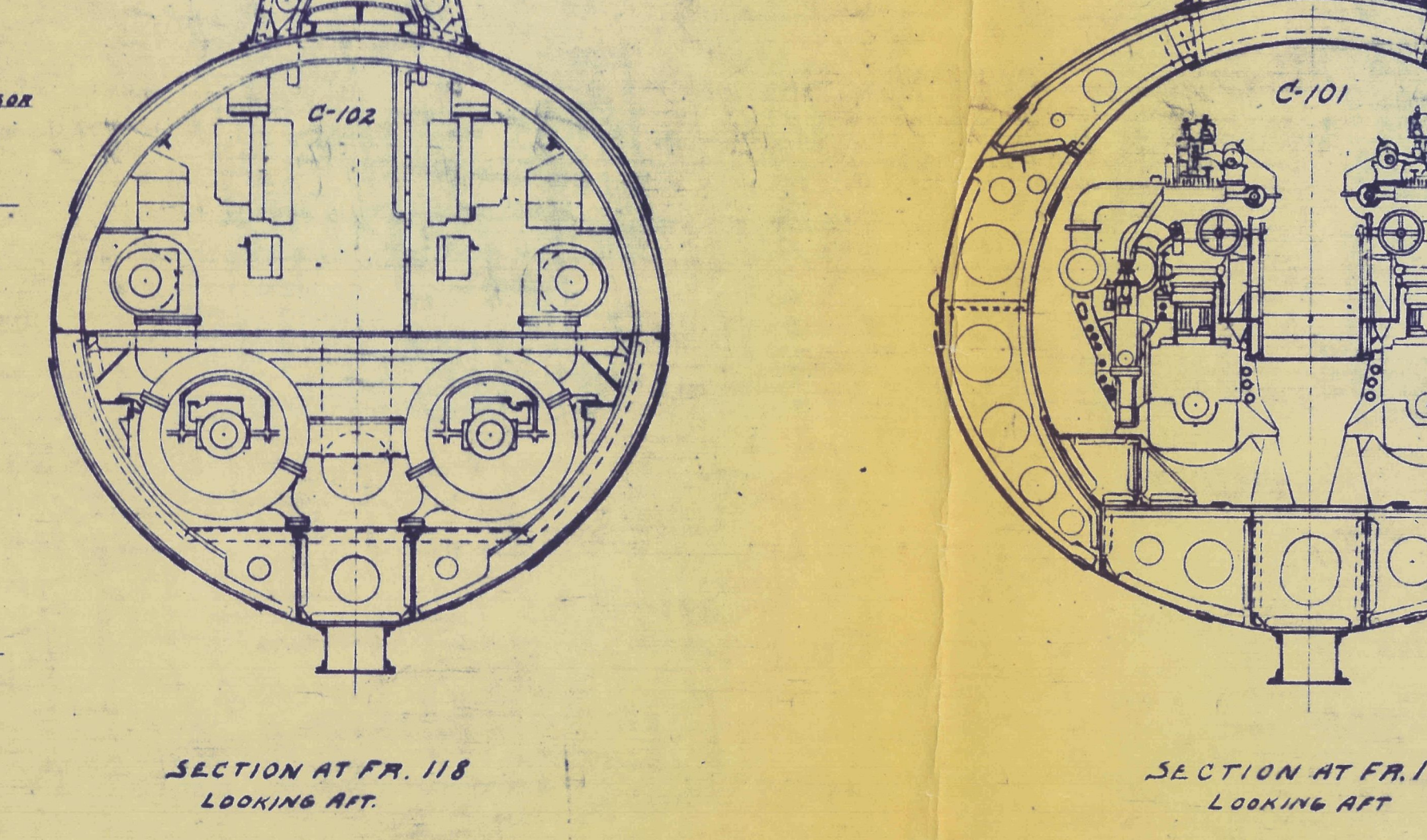
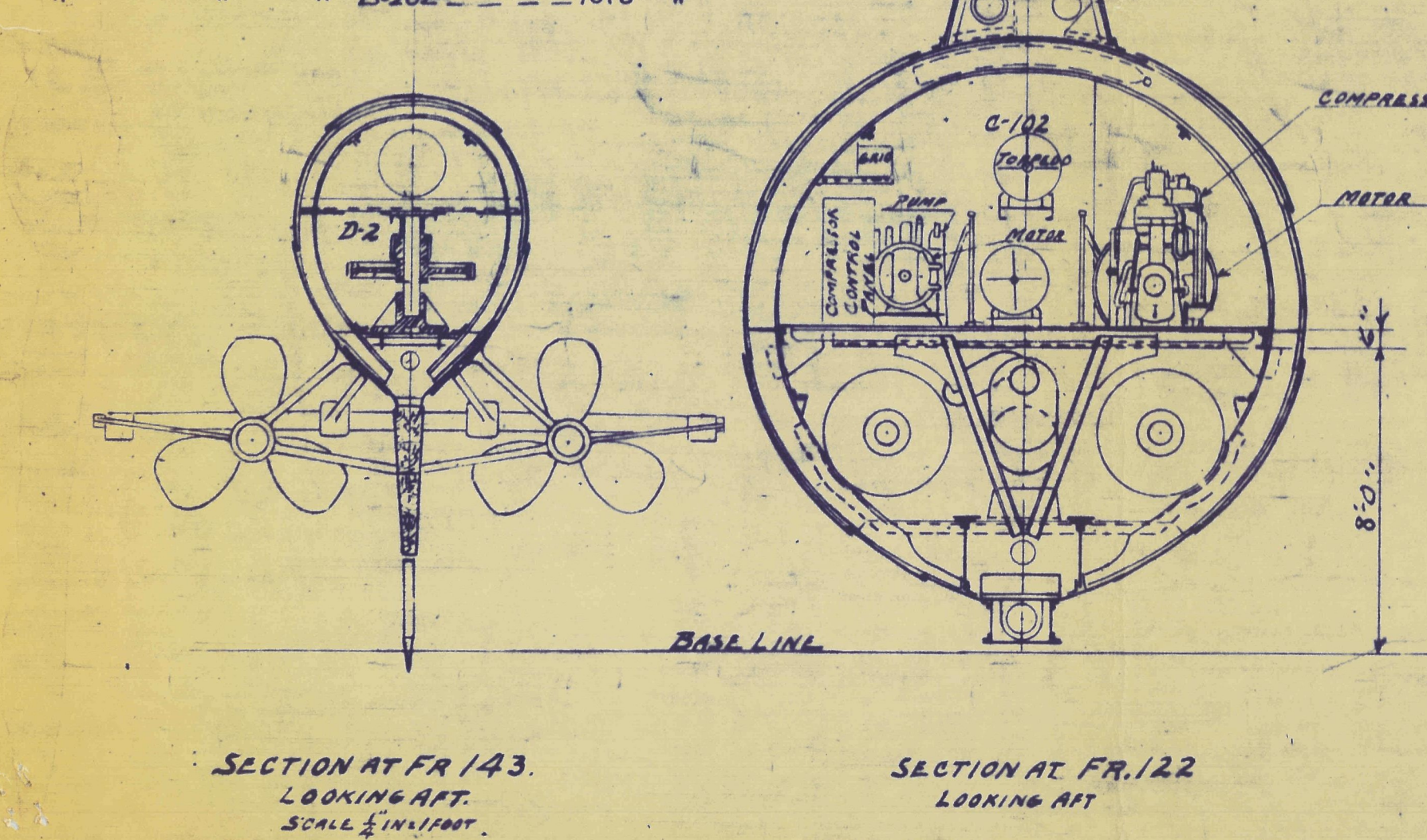




BLANK EXTREME 21' 10"
 DEPTH OF HULL 32' 9"
 DISPLACEMENT SURFACE 1138 TONS FOR 51085111 1138 TONS FOR 51085111
 DISPLACEMENT SUBMERGED 925 TONS
 SPEED SURFACE 12.1 KNOTS
 HORSE POWER SUBMERGED 1024
 SPEED SUBMERGED 9 KNOTS
 ARMAMENT 5 TURRET TUBES 14" GUN
 NUMBER OF TORPEDOES 15

TANK CAPACITIES

NO.1 MAIN BALLAST TANK B-5-P	55.1 TONS	FUEL OIL TANK A-4	2465 GALS.	FRESH WATER TANK B-106	285 GALS.
NO.1 " " B-5-S	"	" " A-5	2662 "	" " B-108	280 "
NO.2 " " B-7-P	65.6 "	" " B-1	1988 "	" " B-104	280 "
NO.2 " " B-7-S	"	" " B-2	2480 "	RESERVE FRESH WATER TANK A-2	432 "
NO.3 " " C-1-P	52.6 "	" " B-3	2961 "	" " A-3	617 "
NO.3 " " C-1-S	"	" " B-4	3040 "	BATTERY FRESH WATER TANKS (N.B.10)	927 "
NO.4 " " (FOOD SAFETY TANK) B-6	14.4 TONS	COLLECTING TANK C-7	2192 "		
NO.4 " " (WATER SAFETY TANK) B-11	11.8 "	" " C-8	205 "		
FOOD AUXILIARY TANK B-103	7.24 "	FUEL OIL OR RESERVE LUBRICATING OIL TANK C-9	2160 "		
ADJUSTING " B-104	1.00 "	LUBRICATING OIL TANK C-2	1850 "		
AFTER AUXILIARY " B-105	8.32 "	SUMP TANK, PORT C-6	480 "		
FOOD TRIMMING TANK B-1	13.7 "	" " STBD C-6	480 "		
AFTER " C-10	7.1 "				
RESERVE AFTER TRIMMING TANK C-11	2.4 "				
BOW BUOYANCY TANK A-201	4.64 "				
" " A-202	8.4 "				
PERMANENT BUOYANCY COMPT. B-201	10.0 "				
" " C-201	5.8 "				
" " B-202	15.0 "				



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